

# **OEP-SW12 Swing Door Operator**

#### Overview

OEP-SW12 swing door operator is an intelligent automation device designed for automatic door opening control. It adopts a brushless motor and features high efficiency, high torque, maintenance-free and long lifetime. When used with authentication devices or sensors, it can realize automatic door opening by authentication. It can be widely used in main entrance/exit scenarios such as hospital protection doors, automatic doors in buildings, fire doors, etc.



**Swing Door Operator** 

#### **Features**

- Adjustable door opening/closing speed, dwell time, angle, and closing force.
- 55W high-speed brushless motor offers long lifetime and low noise.
- Supports main-sub door linkage.
- Supports door opening by just one push.
- Wide voltage design for application in different regions.
- Over 2 million cycles.
- Optional backup power supply to meet the demands of special scenarios.

## **Ordering Information**

Model	Remarks
OEP-SW12-PUSH	Swing Door Operator (push arm)
OEP-SW12-PULL	Swing Door Operator (pull arm)

# **Specifications**

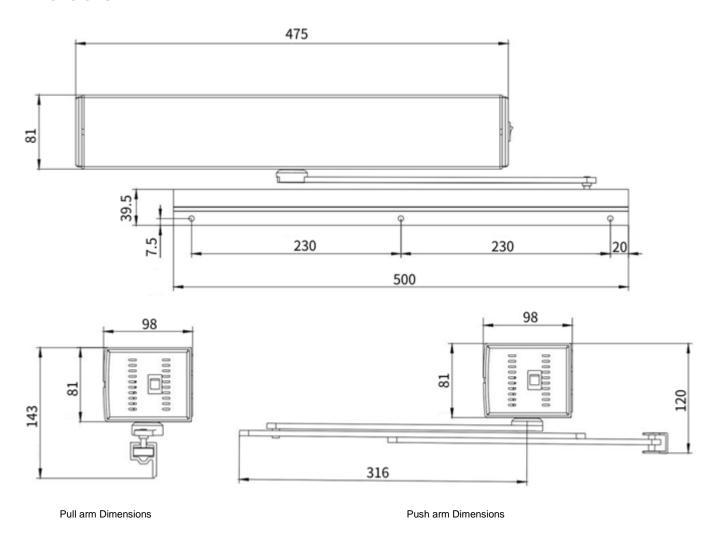
Parameter	Description
Door weight support	110kg
Maximum door width	1200mm
Opening angle	0° to 110°
Power consumption	55W

1



Motor voltage	24VDC
Opening/closing speed	2.0s to 7.5s/90°
Power input	AC110V to 240V
Operating noise	≤55dB
MCBF	>2 million
Manual opening/closing force	<35N
UPS	24V DC (±10%), 0.7A
Operating environment	Indoor
Weight	5.5kg
Dimensions	81mm(H)*475mm(W)*98mm(L)

## **Dimensions**



### ${\bf Zhejiang\ Uniview\ Technologies\ Co.,\ Ltd.}$

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

©2022 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

\* Product specifications and availability are subject to change without notice.